Atty. Docket No.: 42P7066D2 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)	
Mark T. Bohr) Examiner: Not Yet As	signed
Serial No. Not Yet Assigned) Art Unit: Not Yet As	signed
Filing Date: Herewith)	
For: METHOD OF MAKING AN INTERPOSER	<i>)</i> R))	
A Divisional of:	_/) Prior Examiner: Phan	ı, T.
Application No.: 10/020,316) Prior Art Unit: 3729	
Filed: October 29, 2001) 11101 7411 Oline. 3729	

Commissioner for Patents P.O. Box 1450

Alexandria, V.A. 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicant hereby request consideration of the enclosed Information Disclosure Statement pursuant to 37 C.F.R. § 1.97(b).

Attached are the PTO Forms 1449 and Forms 892 from the parent application filed on June 28, 1999, (Serial No. 09/340,530), now U.S. Patent 6,617,681, and from the divisional application filed on October 29, 2001 (Serial No. 10/020,316). These previous applications are relied upon for an earlier filing date under 35 U.S.C. §120.

Pursuant to C.F.R. 1.98(d), copies of the references are not being provided herewith since they were previously sent to the patent and Trademark Office. Please consider theses cited documents in the currently pending 1.53(b) divisional application filed herewith.

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Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure

Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

If there are any additional charges, please charge Deposit Account No. 02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: September 10, 2003

Saina S. Shamilov Reg. No. 25,129

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Substitute for Form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known						
Application Number	10/020,316					
Filing Date	10-29-01					
First Named Inventor:	Bohr					
Art Unit	3729					
Examiner Name	Phan, T.					
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Sheet	1	l of		1	Attorney Docket Number	42390.P7066D						
U.S. PATENT DOCUMENTS												
Examiner Initials*	Cite No.			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Rel vant Passages or Rel vant Figures Appear						
		US-	5,473,120	12-05-1995	Ito, et al.							
		US-	5,777,383	07-07-1998	Stager, et al.							
		US-	5,635,767	06-03-1997	Wenzel, et al.							
		US-	5,136,471	08-04-1992	Inasaka							
		US-	4,074,342	02-14-1978	Honn, et al.							
		US-	3,648,131	03-7-1972	Stuby							
		US-	3,577,037	05-04-1971	Di Pietro, et al.							
		US∙	5,413,489	05-09-1995	Switky							
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	FOREIGN PATENT DOCUMENTS											
Examiner Initials*	Cite No.	Foreign Patent Document Country Code' Number' Kind Code' (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵						

Examiner	Date Considered	
Signature	Ī	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English languag translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual cases. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commission of the process of the process

If you need assistanc in completing th form, call 1-800-PTO-9199 (1-800-786-9199) and s lect option 2.

					Application			Applicant(s)/I	plicant(s)/Patent Under	
		Notice of Reference	s Cited		10/020,316			BOHR, MAR		
					Examiner			Art Unit	P	age 1 of 1
					Tim Phan			3729		
			T	U.S. PA	ATENT DOCU	MENTS				
*		Document Number Country Code-Number-Kind Code	Date MM-YYYY			Name			c	lassification
	Α	US-5,530,288	06-1996	Stone,	David B.					257/700
	В	US-4,349,862	09-1982	Bajorek	et al.					361/762
	С	US-4,837,123	06-1989	Kato et	al.					430/269
	D	US-5,776,829	07-1998	Homma	et al.					438/641
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*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

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			1	U.S. PATEN	T DOCUMENTS		
Exam.	Cite	U.S. Patert Do			me of Patentee or Applicant	Date of Publicati	on Pages,
Initial*	No.¹	Number	Kind Code ² (If known)		of Cited Document	of Cited Docume MM-DD-YYYY	1
10		US6,175,160	B1		Paniccia, et al.	\	
14-		6,052,287		1	Palmer, et al.	1	/
		5,986,338	 		Nakajima		
		5,828,106			Sato		7
		5,719,438	<u></u>		Beilstein, Jr., et al.		
		5,790,384			Ahmad, et al.		7
		5,644,167			Weiler, et al.		7
		5,640,049			Rostoker, et al.		7
		5,623,160			Liberowski		7
		5,574,630			Kresge, et al.	\	7
		5,529,950		1	Hoenlein, et al.	1	/
		5,485,039			Fujita, et al.	/	1
		5,424,920			Miyake		N .
		5,258,648			Lin		X
		5,191,404			Wu, et al.		
		5,191,224			Tazumoki, et al.		
		5,063,177			Geller, et al.	7	
		4,866,507			Jacobs, et al.		
1		4,811,082			Jacobs, et al.		
		4,394,712			Anthony	1/	
		4,125,933			Baldwin, et al.	7	
		<u> </u>	,				
l			FO	REIGN PAT	ENT DOCUMENTS		
Exam.	Cite	Foreign Pat aut I			me of Patentee or Applicant	Date of	Pages, T ⁶
Initial*	No.¹	Office ³ Number.	Kind Code ⁵ (If known)		of Cited Document	Publication of Cited Document MM-DD- YYYY	Columns, Lines, Where Relevant Passages or Relevant Figures Appear
TY		EP 0 593 96	6 A1	European P	atent Search	04-27-1994	
Examir	ner		2 , Se , 1	R1		Date Considered	ere , and i

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not im conformance and not considered. Include copy of this form with next communication to applicant.

			Application No	1	Applicant(s)	Bohr		
	Notice of Refer	rences Cited	Examiner			Group Art Unit		
			John Vigushin 2841				P	Page 1 of 2
		U	I.S. PATENT DOCUM	ENTS				
1	DOCUMENT NO.	DATE		NAME			CLASS	SUBCLASS
A :	6,175,160 81	/ 1/2001	Pa	niccia et	al.		257	778
В	6,052,287	4/2000	Р	almer et	al.		361	767
С	5,828,106	10/1998		Sato	·		257	532
D i	5,790,384	1 8/1998	A	hmad et	al.		361	767
Εİ	5,719,438	2/1998	Beils	tein, Jr.	et al.		257	724
F	5,644,167	7/1997	v	Veiler et a	al.		257	7 77
: G	5,623,160	4/1997	L	iberkows	ki		257	621
н	5,574,630	11/1996	к	resge et	el.		361	792
1 .	5,258,648 .	11/1993		Lin			257	778
J;	5,191,404	3/1993		Wu et al.			257	724
κ ;	5,191,224	3/1993	Ta	zunoki et	ai.		257	724
L:	5,063,177	11/1991	(Geller et a	ıí.		257	728
М	4,866,507	9/1989	Ji	acobs et	al.		257	700
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		1 22-	U.S. PATENT DOCUMEN	NAME		CLASS	a:::::::::::::::::::::::::::::::::::::
. A		3/1989		obs et al.		257	700
		11/1978		win et al.		257	532
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					Group Art Unit		2827		
					Examiner Name				
Sheet 1 of 1				Attorney Docket Num	ber	042390.P70			
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5/97/	E	5,986,338		N	lakajima		16-1999		
	~\langle \(\)	5,790,384			med, et al.		04-1998		
MAR 0 6 2	2000	5,640,049		Ros	toker, et al.		17-1997	'	
rain o o z	ين س	5,529,950		Hoe	Inein, et al.	06-	25-1996		
	E	5,485,039		Fu	ıjita, et al.	01-	16-1996		
TA TRADE	" OF	5,473,120		I	to, et al.	12-	05-1995	-	
PADY		5,424,920			Miyake	06-	13-1995		
131		4,394,712			Anthony	07-	19-1983		
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Exam. Initial*	Cite No. '	·		Kind Code⁵	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant (Figures Appear)	T°
BV		EP	05939 66	A1	International Business Machines Corporation	04-27-94		
							TECH	
							NOL OG	
Exami	ner		11	0 1	7	Date Çons	idered 2 2	

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¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached.

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Paper No. 15